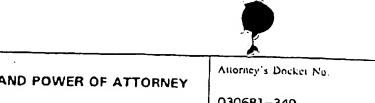


COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

Allomey's Docket No.

FOR UTILITY PATENT APPLIC	CATION	
	·	030681-349
As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as so I BELIEVE I AM THE ORIGINAL, FIRST AND SOL ORIGINAL, FIRST, AND JOINT INVENTOR (If more to WHICH IS CLAIMED AND FOR WHICH A PATENT PERPENDICULAR MAGNETIC RECORDING DIS	E INVENTOR (if only one han one name is listed below IS SOUGHI ON THE INVI	e name is listed below) OR AN
Sec. 2		
the specification of which		
(check one)	is attached hereto; was filed on	
•	and was amended on	
<u> </u>	and was afficiated off	(if applicable)
I HAVE REVIEWED AND UNDERSTAND THE CONTINCLUDING THE CLAIMS, AS AMENDED BY ANY A ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE MATERIAL TO PATENTABILITY AS DEFINED IN TIT (23 amended effective March 16, 1992);	MENDMENT REFERRED	TO ABOVE;
do not know and do not believe the said invention was entry or our invention thereof, or patented or described in invention thereof or more than one year prior to said application. Thereof of America more than one year prior to sain the subject of an inventor's cartificate issued before United States of America on any application filed by memonths prior to said application;	any printed publication in a ation; that said invention was aid application; that said invention the date of said application	any country before my or our snot in public use or on sale in ention has not been patented or
hereby claim foreign priority benefits under Title 35. Un pplication(s) for patent or inventor's certificate as indicepplication for patent or inventor's certificate on this inventory of the priority is claimed.	aled below and have alea	identified below any foreign



. COMBINED DECLARATION AND POWER OF ATTORNEY			Allorney's Docket No.				
*	-				030681-34	9	
COUNTRY/INTERN	ATIONAL	APPLICATION	ON NUMBER		E OF FILING , month, year)	PRIORIT	
Rep. of Korea		2000-8626	9	29 Dec	ember 2000	YESX NO	
					-	YES_ NO	
I hereby appoint the follo and Trademark Office con applications directed to sa	PICCICO INCICATI	and agent(s) to p th and to file, pro	rosecute said app secute and to tran	lication a sact all b	nd to transact all usiness in connec		
William L. Mathis Peter H. Smulka Robert S. Sweeker Platon N. Mandms Benton S. Duffen, Jr. Joseph R. Magnone Norman H. Stepno Ronald L. Grudzlecki Frederick G. Michaud, Jr. Alan E. Kopecki Regla E. Stutter Address all correspondence	17,337 13,913 19,885 22,124 22,030 24,239 22,716 24,970 26,003 25,813 26,999	P.O. Box 1404	nd, Jr. 16,11 i 28,53 nec, Jr. 28,22 rc 28,63 28,51 ngion 27,90 an 26,05 an 26,05 an 26,05 an 25,88 eland III E, SWECKER & M	O 1 3 2 0 3 3 5 7 7 7 5	Robert M. Schuln William C. Rowle T. Gene Dillahun Parrick C. Keane Bruce J. Boggs. J William H. Benz Peter K. Skiff Richard J. McOra Mathew L. Schne Michael G. Savag Gerald F. Swiss Charles F. Wielan	ind 30,884 7 25,422 7. 32,344 25,953 10,917 th 29,195 ider 32,814 2 32,596 30,113	6 3 3 4 4 4 1 7 3 4 1 7 3 4 1 1 7 3 4
I bereby declare that all stated belief are believed to statements and the like so United States Code and that thereon.	tements made he be true; and made are punis	F. Wicland III — nerein of my own further that these shable by fine or	knowledge are trestalents were	we and the made w	ith the knowled	ige that willful to	ation false
FULL NAME OF SOLE OR FIR	er muchines		~		-		
Jai-young Kim	21 INABUIOK		SIGNATURE	À		7 December	3041
RESIDENCE	- C V			7	CITIZENSHIP	December	2001
Kyungki-do, Rep. POST OFFICE ADDRESS 1	02-1304 Sa	mik Apt.	14 Singal-r		Korean		\dashv
Yongin-city, Kyu	ngki-do, R	Rep. of Kor	7/2				
	THE ENTOR, IF	ANT	SIGNATURE		'	DATE	
RESIDENCE		•		C	TIZENSHIP		\neg
POST OFFICE ADDRESS							-
FULL NAME OF THIRD JOINT	INVENTOR, IF A	NY	SIGNATURE		1	DATE	_
KEJIDENCE			<u> </u>	70	ITIZENSHIP		\dashv
POST OFFICE ADDRESS							\dashv